

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	71	((ejection jet nozzle orifice) with (failure misfire misfiring malfunction)) with (count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:15
L2	36	(air adj2 bubble) and ((fluid liquid ink) adj3 (thickened dry solidify crystalize)) and ((paper media medium) adj3 dust) and nozzle and vibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:16
L3	9	((detect detecting detection sense sensing judge judging) with (air with bubble)) and ((detect detecting detection sense sensing judge judging) with ((fluid liquid ink) with (thickened dry solidify crystalize))) and ((detect detecting detection sense sensing judge judging) with ((paper media medium) with dust)) and nozzle and vibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:15
L4	59	(air with bubble) and ((fluid liquid ink) with (thickened dry solidify crystalize)) and ((paper media medium) with dust) and nozzle and vibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:15
L5	91	(vibration same ("F/V" (frequency adj2 voltage)) with (converting conversion converter) with circuit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:16
L6	1	"63141750".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:17
L7	957	347/20-37.ccls. and ((paper media medium) with (particle dust))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:25
L8	172	347/19.ccls. and ((paper media medium) with (particle dust))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:20

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L9	1	(((droplet nozzle jet drop fluid ejection) adj3 (failure misfire misfiring malfunction)) same ((media medium paper sheet) adj3 (ejection discharge))) and 347/5,16, 104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:23
L10	16	(((droplet nozzle jet drop fluid ejection) with (failure misfire misfiring malfunction)) same ((media medium paper sheet) with (ejection discharge))) and 347/5,16, 104.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:24
L12	585	347/20,21,30,33,34,35.ccls. and ((paper media medium) with (particle dust))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:26
L13	53	347/34.ccls. and ((paper media medium) with (particle dust))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 13:26